



ORIGINAL

POLREP 13
12th Street Dump Site
(aka 12th Street Landfill Site)
Near 12th Street ramp to I-495
Wilmington, DE 19802

ATTN: RRC

cc: A. Breslin
P. Welsh
Wilmington Council
G. Giles

I. SITUATION (as of 11 August 2000)
Event: CERCLA Removal Action

- A. Erosion and sedimentation control facilities continue to function properly. Siltation fencing has held soil and all drainage enters the sedimentation pond. No erosion from the site has been observed. The OSC submitted Phase II erosion and sedimentation control plans to DNREC.
- B. START is now conducting air monitoring and sampling of ERRS operators and response technicians during site operations in order to determine the concentrations of contaminants in respirable air. Thus far, analytical results indicate concentrations far below risk based concentrations.
- C. Estimated Project Costs (as of 11 August 2000):

ORGANIZATION	COSTS TO DATE	CEILING
ERRS (Guardian)	\$ 339,769	\$1,623,000
START (Weston/TtEMI)	\$ 15,169	\$ 120,000
EPA	<u>\$ 29,281</u>	<u>\$ 240,000</u>
TOTAL	\$ 384,219	\$1,983,000

II. ACTIONS

- A. ERRS continued to remove debris (stumps, hoses, drums, large concrete pieces, etc.) to a depth of approximately 2 to 3 feet in the area requiring grading. This operation is being performed in order to remove all debris and waste materials from the surface for proper grading and capping of the Site without interference from debris or impact to drum materials.
- B. In preparation for sheet pile installation operations, representatives of George & Lynch arrived onsite to begin assembling the crane and setting up other equipment to be used during the operation. In addition Schnabel Engineering representatives arrived onsite to document existing conditions of the sea wall and the building on the neighboring property to the north, and to assess the

property for monitoring which will be necessary to document that no damage is caused to structures within the surrounding area due to vibration associated with the sheet pile installation.

- C. Despite repeated requests to Asset Recovery Services to move their equipment and fence near the northern site boundary, the fence, along with some equipment, remains in the access path; ERRS began removing the fence near the northern boundary of the site in order to provide access for the crane and other equipment. Some equipment belonging to Asset Recovery Services still remains in the access path, and will have to be moved prior to the start of operations on Monday, 14 August. Wilmington OEM officials met with Asset Recovery Services representatives, and reiterated the city's request to remove their equipment from the city-owned parcel.
- D. During excavation activities, some drums have been unearthed; debris and waste materials are being temporarily staged onsite for future disposal.

III. FUTURE ACTIONS

- A. Excavation and segregation of debris to resume upon completion of the sheet pile installation; air monitoring also to resume upon completion of sheet pile operations. ERRS subcontractor, George & Lynch, to be onsite on Monday 14 August to begin installing sheet pile.
- B. OSC Towle is currently awaiting response from Norfolk Southern representative regarding potential installation of a drainage system prior to capping of the site.
- C. START awaiting receipt of analytical data for soil and surface water samples collected to verify the extent of contamination at the site and to characterize seepage emanating from the streambank during tidal fluctuations. ERRS to receive analytical data for groundwater samples.

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